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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jeffrey Morse et al
Docket No. IL-10634
Customer No: 24981
Serial No. : 10/007,412
Art Unit :
Filed : December 4, 2001
Examiner :
For : A Chemical Microreactor and Method Thereof

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Forwarded herewith is an Information Disclosure Statement, Form-1449, in the above-identified application. Copies of the cited references are enclosed: Six (6) U.S. Patents and Three (3) Foreign Patent Documents, and Four (4) Non Patent Literature Documents.

The above-mentioned disclosures, which are not admitted as prior art, are identified on the enclosed Form 1449.

Respectfully submitted,

Alan H. Thompson
Agent for Applicants
Registration No. 29,981

Dated: 1/14/04

Enclosure:



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Jeffrey Morse et al.	Docket No. :	IL-10634
Serial No. :	10/007,412	Art Unit :	
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Commissioner for Patents
Alexandria, VA

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the *attached* correspondence comprising:

1. Information Disclosure Statement (1 page)
2. Form PTO-1449
Nine (9) U.S. Patents and ;Three (3) Foreign Patent Documents and
Four (4) Non Patent Literature Documents
3. Express Mail Certificate
4. Return Postcard

is being deposited with the United States Postal Service as Express mail in an envelope addressed to:

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/007,412
		Filing Date	December 5, 2001
		First Named Inventor	Jeffrey Morse et al
		Group Art Unit	
Examiner Name			
Sheet 1 of 2		Attorney Docket Number	IL-10634

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2002/0094462	A1	Shioya et al	07/18/2002	
		2003/0190508	A1	Takeyama et al	10/09/2003	
		2002/0106540	A1	Shioya	09/08/2002	
		6,569,553	B1	Koripella et al	05/27/2003	
		6,541,676	B1	Franz et al	04/01/2003	
		2002/0081468	A1	Shioya	06/27/2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP	1224967	A2	Muller, Thomas			
		DE	19841993	A1	Herdeg, Wolfgang			
		WO	03/032412	A2	Morse, Jeffrey	17 April 2003		

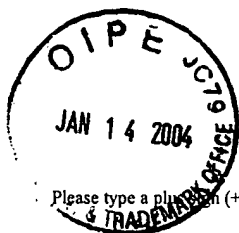
Examiner Signature	Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		First Named Inventor	Jeffrey Morse et al
		Group Art Unit	
		Examiner Name	
Sheet 2	IL- 2	Attorney Docket Number IL-10634	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T 2
		ALEKS J. FRANZ et al	High Temperature Gas Phase Catalytic and Membrane Reactors		
		FRANCIS JONES et al	Experimental System for the Study of Gas-Solid Heterogeneous Catalysis in Microreactors	Microfluidic Devices and Systems III Proceedings of SPIE Volume 4177 Pages 124-131	
		TAMARA M. FLOYD et al	Liquid-Phase and Multi-Phase Microreactors for Chemical Synthesis		
		RAVI SRINIVASAN et al	Micromachined Reactors for Catalytic partial Oxidation Reactions	AIChE Journal November 1997 Vol. 43 No. 11 Pages 3059-3068	
Examiner Signature			Date Considered		

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